FORM PTO-1: (REV 10-95)	190 U.S. DEPAR	THÆNT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER						
	ANSMITTAL LETTER TO THE UNITED STATES		0380-P02382US0						
DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
	CONCERNING A FILIN	2007							
INTERNATIONAL APPLICATION NO. PCT/GB99/02044		INTERNATIONAL FILING DATE 29 June 1999	PRIORITY DATE CLAIMED 29 June 1998						
TITLE C	TITLE OF INVENTION POLYKETIDES AND THEIR SYNTHESIS								
APPLICANT(S) FOR DOÆO/US LEADLAY, Peter Francis et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🔯	3								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
4.									
5. <u>XX</u>	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau).								
	The state of the s								
	b. X has been transmitted by the international Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)).								
6.									
7. XX	Amendments to the claims of the	International Application under PCT Article	19 (35 U.S.C. 371(c)(3))						
_	a. are transmitted herewith (required only if not transmitted by the International Bureau).								
	b. have been transmitted b	y the International Bureau.							
	c. have not been made; ho	wever, the time limit for making such amende	mnts has NOT expired.						
	d. X have not been made and will not be made.								
8. 🔲	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inve								
10.	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 1	1. to 16. below concern docume	nt(s) or information included:							
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. X	A FIRST preliminary amendment.								
	A SECOND or SUBSEQUENT preliminary amendment.								
14.	A substitute specification.								
15.	A change of power of attorney and/or address letter.								
16. X	Other items or information:								
		losure (1 page) ce Listing (80 pages) py of Sequence Listing							
	listing and the comp	by verifies that the paper outer-readable copy of the secontain any new matter.	copy of the sequence equence listing are						

U.S. APPLICATION NO (I'I		0380-P02382US0							
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17. The following	owing fees are submitted:	(1) (5)).							
BASIC NATIONA	AL FEE (37 CFR 1.492 (a) rt has been prepared by the	EPO or JPO							
	preliminary examination for								
but internation	onal preliminary examinatio onal search fee paid to USP								
Neither interinterinternational	national preliminary examir search fee (37 CFR 1.445(a								
International and all claim	preliminary examination fe s satisfied provisions of PC	ee paid to USPTO (37 CFR 1.48 T Article 33(2)-(4)	2)						
	ENTER APPROF	\$	860.00						
Surcharge of \$130 months from the	0.00 for furnishing the oath carliest claimed priority date	s	130.00						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total claims	15 - 20 =	0	X 18.00	S	0.00				
Independent claims	5 -3 =	2	x 80.00	S	160.00				
MULTIPLE DEPI	ENDENT CLAIM(S) (if applic	able)	+ 270.00	5	0.00				
		OF ABOVE CALCULAT		├─	1,150.00				
Reduction of 1/2 must also by filed	for filing by small entity, if I (Note 37 CFR 1.9, 1.27, 1.	S	0.00						
<i>f</i> -			TOTAL =	S	1,150.00				
Processing fee of	\$130.00 for furnishing the earliest claimed priority dat	S	0.00						
months from the	earnest clauned priority date	\$	1,150.00						
Fee for recording	the enclosed assignment (3 an appropriate cover sheet (S	0.00						
		S	1,150.00						
		A	mount to be: refunded	S					
					charged	2			
a. X A chec	k in the amount of \$ 1,								
A dupl	b. Please charge my Deposit Account No. in the amount of \$ to cover the above fee A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.									
NOTE: Whe 1.137(a) or (b	re an appropriate time lim)) must be filed and grante	it under 37 CFR 1.494 or 1.49 ed to restore the application to							
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Philadel	phia, Pennsylvani	643	3						
United S	tates of America								
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CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. §1.10

NUMBER OF EXPRESS MAIL MAILING LABEL: <u>EL261101958US</u>
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

Kimberly St. Clair Kelley
Typed Name of Person Mailing Paper of Fee

Re: International Patent Application No. PCT/GB99/02044

Entitled: POLYKETIDES AND THEIR SYNTHESIS International Filing Date: 29 June 1999

Earliest Claimed Priority Date: 29 June 1998

Our File No. 0380-P02382US0

Enclosures:

- Transmittal Letter to the DO/EO/US Concerning a Filing Under 35 U.S.C. §371 (in duplicate)
- Preliminary Amendment
- Paper Copy of Sequence Listing (80 pages)
- Computer-Readable Copy of Sequence Listing
- Abstract (1 page)
- Check in the Amount of \$1,150.00